

JULY 22/01
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REISSUE PATENT APPLICATION TRANSMITTAL

Address to: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	Attorney Docket No.	X-10576A
	First Named Inventor	Harlan Edgar Shannon
	Original Patent Number	5,945,416
	Original Patent Issue Date (Month/Day/Year)	August 31, 1999
	Express Mail Label No.	EL 832952027 US

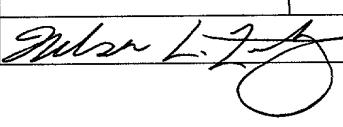
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APPLICATION FOR REISSUE OF: Utility Patent Design Patent Plant Patent
(check applicable box)

APPLICATION ELEMENTS		ACCOMPANYING APPLICATION PARTS	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (PTO/SB/56) (Submit an original and a duplicate for fee processing)		7. <input type="checkbox"/> Transfer drawings from Patent File	
2. <input checked="" type="checkbox"/> Specification and Claims (amended, if appropriate)		8. <input type="checkbox"/> Foreign Priority Claim (35 USC 119) (if applicable)	
3. <input type="checkbox"/> Drawing(s) (proposed amendments, if appropriate)		9. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations	
4. <input checked="" type="checkbox"/> Reissue Oath/declaration (original or copy) (37 CFR 1.175)(PTO/SB/51 or 52)		10. <input type="checkbox"/> English Translation of Reissue Oath/Declaration (if applicable)	
5. Original U.S. Patent <input checked="" type="checkbox"/> Offer to Surrender Original Patent (37 CFR 1.178) (PTO/SB/53 or PTO/SB/54) or <input type="checkbox"/> Ribboned Original Patent Grant <input type="checkbox"/> Affidavit/Declaration of Loss (PTO/SB/55)		11. <input type="checkbox"/> Small Entity Statement(s) <input type="checkbox"/> Stmt. Filed in prior application, Status still proper and desired	
6. Original U.S. Patent currently assigned? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (If Yes, check applicable box(es)) <input checked="" type="checkbox"/> Written Consent of all Assignees (PTO/SB/53 or PTO/SB/54) <input type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney		12. <input checked="" type="checkbox"/> Preliminary Amendment 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
		14. <input type="checkbox"/> Other: _____ _____ _____ _____	

15. CORRESPONDENCE ADDRESS

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NAME (Print/Type)	Nelsen L. Lentz	Registration No. (Attorney/Agent)	38,537
Signature		Date	August 22, 2001

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(Signature of person mailing paper or fee)



US005945416A

United States Patent [19]

Shannon et al.

[11] Patent Number: 5,945,416

[45] Date of Patent: Aug. 31, 1999

[54] METHOD FOR TREATING PAIN

[58] Field of Search 514/220

[75] Inventors: **Harlan E. Shannon**, Carmel, Ind.;
Daniel E. Womer, Thornton, Colo.

[56] References Cited

U.S. PATENT DOCUMENTS

5,229,382 7/1993 Chakrabarti et al. 514/220
5,605,897 2/1997 Beasley, Jr. et al. 514/220

[73] Assignee: **Eli Lilly and Company**, Indianapolis,
Ind.

Primary Examiner—Theodore J. Criares
Attorney, Agent, or Firm—Arleen Palmberg; Macharri
Vomdram-Jones

[21] Appl. No.: 08/823,461

[22] Filed: Mar. 24, 1997

ABSTRACT

The present invention provides a method for treating pain using a composition comprising olanzapine and Drug Useful in the Treatment of Pain.

[60] Provisional application No. 60/014,130, Mar. 25, 1996,
provisional application No. 60/014,132, Mar. 25, 1996,
provisional application No. 60/014,128, Mar. 25, 1996, and
provisional application No. 60/014,129, Mar. 25, 1996.

[51] Int. Cl.⁶ A61K 31/55
[52] U.S. Cl. 514/220

44 Claims, No Drawings

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08-24-01

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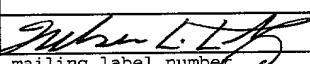
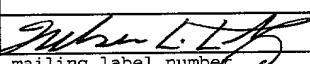
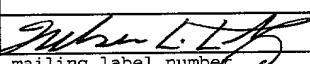
PTO/SB/17 (12/97)

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Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number: 05-0840</p> <p>Deposit Account Name: Eli Lilly and Company</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p>2. <input type="checkbox"/> Payment Enclosed:</p> <p><input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>		<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity Fee Code</th> <th style="text-align: left;">Entity Fee (\$)</th> <th style="text-align: left;">Small Entity Fee Code</th> <th style="text-align: left;">Small Entity Fee (\$)</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: left;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge-late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge-late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive-unavoidable</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620</td><td>Petition to revive-unintentional</td><td></td></tr> <tr><td>142</td><td>1,210</td><td>242</td><td>605</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>430</td><td>243</td><td>215</td><td>Design Issue Fee</td><td></td></tr> <tr><td>144</td><td>580</td><td>244</td><td>290</td><td>Plant Issue Fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of Information Disclosure Stmt.</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>710</td><td>246</td><td>355</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>710</td><td>249</td><td>355</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>179</td><td>710</td><td>279</td><td>355</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr> <td colspan="2" style="text-align: center; padding: 5px;">SUBTOTAL (1) (\$710.00)</td> <td colspan="2" style="text-align: center; padding: 5px;">SUBTOTAL (3) (\$0.00)</td> </tr> <tr> <td colspan="2" style="text-align: center; padding: 5px;">2. CLAIMS</td> <td colspan="2" style="text-align: center; padding: 5px;">Fee from below</td> </tr> <tr> <td>Total Claims</td> <td>91</td> <td>-20**=</td> <td>71</td> <td>X 18 = 1278</td> </tr> <tr> <td>Independent Claims</td> <td>6</td> <td>-3***=</td> <td>3</td> <td>X 80 = 240</td> </tr> <tr> <td>Multiple Dependent Claims (first time)</td> <td></td> <td></td> <td>X 270</td> <td>=</td> </tr> <tr> <td colspan="2" style="text-align: center; padding: 5px;">SUBTOTAL (2) (\$1518.00)</td> <td colspan="2" style="text-align: center; padding: 5px;">Other fee (specify)</td> </tr> <tr> <td colspan="2" style="text-align: center; padding: 5px;">**or number previously paid, if greater; For Reissues, see above</td> <td colspan="2" style="text-align: center; padding: 5px;">Other fee (specify)</td> </tr> <tr> <td colspan="2" style="text-align: center; padding: 5px;">SUBMITTED BY</td> <td colspan="2" style="text-align: center; padding: 5px;">Complete (if applicable)</td> </tr> <tr> <td>Typed or Printed Name</td> <td colspan="3" style="text-align: center; padding: 5px;">NELSEN L. LENTZ</td> </tr> <tr> <td>Signature</td> <td colspan="3" style="text-align: center; padding: 5px;"></td> </tr> <tr> <td>Date</td> <td colspan="3" style="text-align: center; padding: 5px;">Reg. Number 38,537</td> </tr> <tr> <td>Date of Deposit</td> <td colspan="3" style="text-align: center; padding: 5px;">Date August 22, 2001</td> </tr> <tr> <td colspan="4" style="text-align: center; padding: 5px;">"Express Mail" mailing label number EL 832952027 US</td> </tr> <tr> <td colspan="4" style="text-align: center; padding: 5px;">I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231</td> </tr> <tr> <td colspan="2" style="text-align: center; padding: 5px;">Printed Name</td> <td colspan="2" style="text-align: center; padding: 5px;">Signature</td> </tr> </tbody></table>		Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge-late filing fee or oath		127	50	227	25	Surcharge-late provisional filing fee or cover sheet.		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	390	216	195	Extension for reply within second month		117	890	217	445	Extension for reply within third month		118	1,390	218	695	Extension for reply within fourth month		128	1,890	228	945	Extension for reply within fifth month		119	310	219	155	Notice of Appeal		120	310	220	155	Filing a brief in support of an appeal		121	270	221	135	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive-unavoidable		141	1,240	241	620	Petition to revive-unintentional		142	1,210	242	605	Utility issue fee (or reissue)		143	430	243	215	Design Issue Fee		144	580	244	290	Plant Issue Fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Petitions related to provisional applications		126	240	126	240	Submission of Information Disclosure Stmt.		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))		149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))		179	710	279	355	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application		SUBTOTAL (1) (\$710.00)		SUBTOTAL (3) (\$0.00)		2. 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